



# GE Medical Systems Invention Disclosure Form

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Docket No.:

Mail to: PATENT OPERATION, W-710

Date Received:

- Use as many pages in this word document as necessary.
- You may attach additional materials to support this disclosure, for example, Tech Notes and Drawings. Such submitted materials must be referenced in this disclosure form. Each page of these materials must be dated, signed and witnessed in the same manner as this invention disclosure.

MODALITY: (e.g. CT, MR, Ultrasound, X-Ray)

**INVENTION TITLE:** Provide a unique, descriptive title. If you write this disclosure in a language other than English, please provide a title in English as well. Si vous rédigez en français, merci de proposer un titre en anglais et un titre en français.

eDisplay

**PROBLEM/BACKGROUND:** Describe the problem that is solved by the invention. Assume that the reader has a basic knowledge of your diagnostic imaging modality and related technologies.

GFMS, lacks the ability to access Real Time information via the internet in the following four areas:

- ◆ Works In Progress

Pinpoint the Orders that are being worked upon in the Factory. By product, look at orders which have been promised. Look at Promise and Shipment Issues (alerts) to proactively improve customer satisfaction.

- ◆ Equipment/Product Availability

View the exact availability of our offerings by Modality and Product.

- ◆ Shipments

View our shipments history – Quantity of orders being shipped on time. Calculate & Display real time Sigma (quality) values on our shipping performance.

- ◆ Orders

View Backlog of orders we have booked year to date – detailed breakdown by Product / Month / Revenue.

Several corporations including GE are implementing Oracle ERP Systems. These systems do not provide real time WI (works in progress) alerts. Eg. Promise & Ship Alerts. Also, these systems have non-real time paper based mechanisms to report the above information.

INVENTORS (Print or Type Name Below)	(Full Signature Below)	GE	NOT GE	DATE
James Yenerich		X		
Amit Maheshwari		X		
* Aman Gupta		X		

\* = Primary Contact Inventor (to coordinate with Patent Evaluation Board and Preparing Attorney)

Read and Understood By:

2 WITNESSES (Mandatory) (Print or Type Name Below)	(Full Signature Below)	DATE
KEITH L. PIERCE		
JAMES T. MOLLOY		

U.S. BETA Disc Form 1/31/2000/rev1

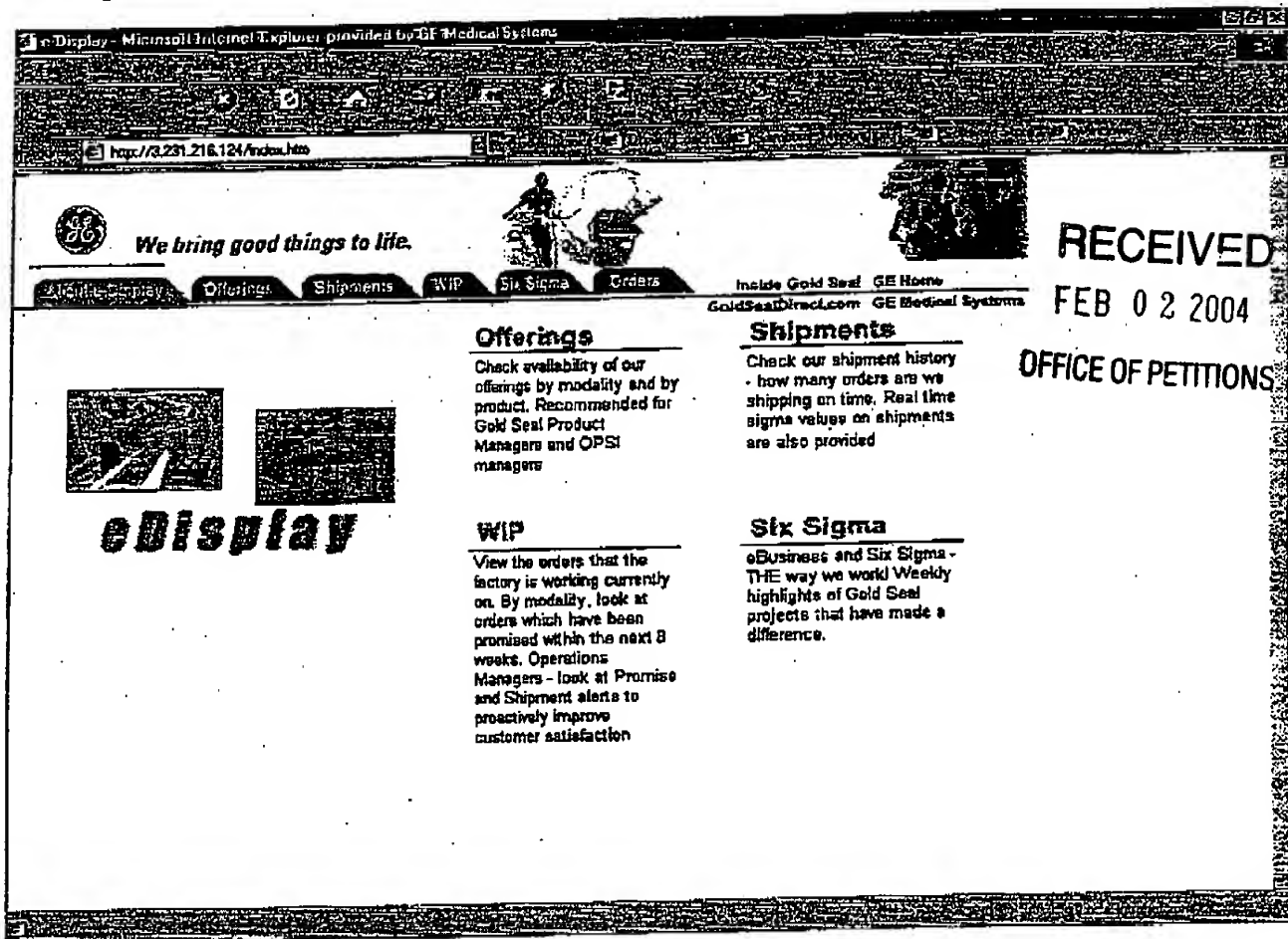


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**DRAWING:** Make as accurate a sketch or computer generated figure of your invention as you can and embed it into attach it to this form. It need not be a drawing to scale, but should be complete enough to show what you have in mind. you already have suitable photographs, sketches, software flowcharts or finished drawings, they may be used.

Below are screen shots of the WebBased Application. ( The applications itself consists of different modules, these be Offerings, Shipments, WIP, Orders & SixSigma )

## Main Page



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Amit Maheshwari			X		
*Aman Gupta			X		

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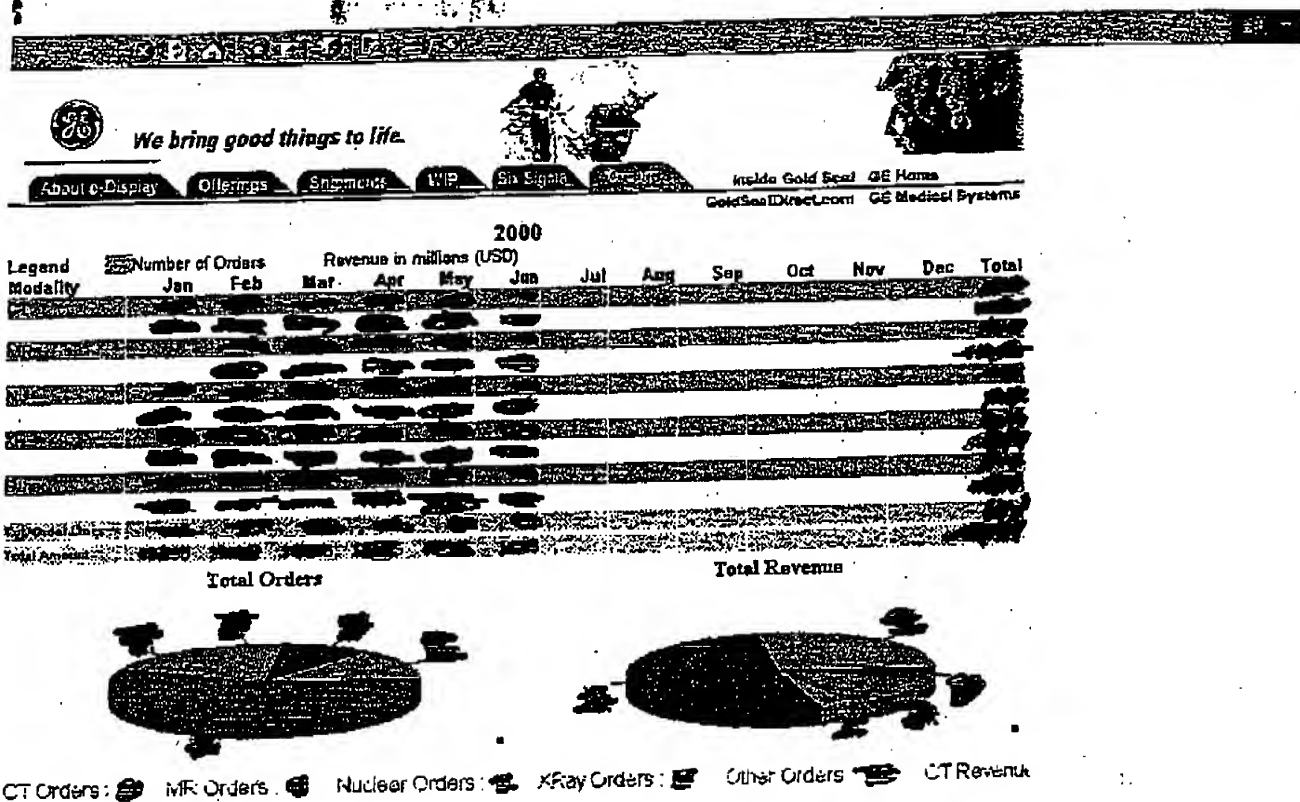
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## Orders Year to Date Module

This module provides information on orders we have booked year to date - detailed breakdown by Product / Modality Revenue.



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## Works In Progress Module

This module allows us to identify the Orders that are being worked upon in the Factory. By modality, we can look at ord which have been promised. Also, Promise and Shipment alerts are displayed at the product level and the FDO (Ord Number level.

Number level

e-Display - Work in Progress - Microsoft Internet Explorer provided by GE Medical Systems

http://3.231.216.124/eDisplaySW/IP.asp

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### Work in Progress - 2000







Modality	Backlog	WIP	Promise Alerts	Ship Alerts
MR	---	---	5	0
CT	---	---	0	0
XR	---	---	0	0

### Backlog

FDO Number	Request Date	Modality	Alerts
009900084411	06/26/2000	NU	
008900084411	06/26/2000	OT	
008900084411	06/26/2000	OT	
009300234141	06/26/2000	XR	
009300234281	06/26/2000	OT	
009300181071	06/26/2000	XR	
009300134381	06/26/2000	OT	
009300134381	06/26/2000	CT	
009300124131	06/26/2000	OT	
009300124131	06/26/2000	CT	
008900084411	06/26/2000	OT	
008900084411	06/26/2000	OT	
008900084411	06/28/2000	OT	
008900030531	06/27/2000	OT	
009700844711	06/27/2000	CT	

A-Promise

WIP

INVENTORS <small>(Print or Type Name Below)</small>	<small>(Full Signature Below)</small>	GE	NOT GE	DATE
James Yenerich		X		
Amit Maheshwari		X		
* Aman Gupta		X		

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2 WITNESSES (Mandatory) (Print or Type Name Below)			
KEITH L. PIERCE	<i>[Signature]</i>		
JAMES T. MOLLOY	<i>[Signature]</i>		

U.S. BETADISC Form 1/31/2000/rev1



# GE Medical Systems Invention Disclosure Form

## Offerings Module

This module displays the availability of our Offerings by Modality and Product level

http://3.231.216.124/offerings/index.html - Microsoft Internet Explorer provided by GE Medical Systems

http://3.231.216.124/offerings/index.html

**We bring good things to life.**

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**Offerings**

Modality	Off. Available	Total Offerings
MR		
CT		

**CT Offering**

LCAT Number	Description	Status
L787CL	SYTEC 2000	Immediate Shipment
L787CM	SYTEC 3000	Shipment within 90 days
L787CN	SYTEC 4000	Shipment within 90 days
L787CH	SYTEC 6000	Call for Availability
L787CJ	SYTEC 8000	Shipment within 90 days
L787CK	SYTEC 6000	Shipment within 90 days
L787CL	PROSPEED VX	Shipment within 90 days
L787CM	SYTEC 3000	Shipment within 90 days
L787CN	SYTEC 2000	Call for Availability
L787CH	SYTEC 4000	Immediate Shipment
L787CJ	CTI PERFORMIX	Immediate Shipment
L787CK	CTI BASE	Shipment within 90 days
L787CL	HISPEED ADVANTAGE 2X	Immediate Shipment

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Amit Maheshwari		<i>Amit Maheshwari</i>	X		
*Aman Gupta		<i>Aman Gupta</i>	X		

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KEITH L. PIERCE	<i>Keith L. Pierce</i>	
JAMES T. MOWAT	<i>James T. Mowat</i>	

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**ADVANTAGES OF THE INVENTION:** Describe the benefits of the invention, both in technical terms (e.g., strong new application, faster imaging, etc.) and business terms (e.g., cost savings, product efficiency, etc.).

1. Drive Customer Satisfaction : proactively identify and resolve Customer Delivery Issues. Drives Six Sigma delivery customer.
2. Improve Productivity : Provides instant access to all the key operations metrics/information. Improves employee productivity.
3. Drive Growth : Provides increased visibility of our Product Offerings to Sales Representatives. Now the Sales Reps tell our customers about the exact availability of our product offerings in Real Time.

**PRIOR ART:** List all references to previous work that you have identified that relate to the invention (if any). Examples would be existing patents (whether GE or other), possibly identified via patent searches, GE/MS invention disclosure process or otherwise existing products, publications, internal publications, or Tech Notes etc. All identified prior references must be attached to this disclosure, but these pages need not be signed.

**CLAIM OF NONOBLVIOUSNESS:** Describe what is novel and non-obvious about this invention compared to previous descriptions identified in the problem, background or prior art sections. Obviousness is defined with respect to an individual having ordinary skill in the art at the time the invention was made. It is not obvious to you, as a specialist, may not be obvious to someone with no knowledge of the invention, and the claim is obvious to you, as a specialist, may not be obvious to someone with no knowledge of the invention. It is not obvious to you, as a specialist, may not be obvious to someone with no knowledge of the invention. It is not obvious to you, as a specialist, may not be obvious to someone with no knowledge of the invention.

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